LAPS Rec'd PCT/PTO 29 MAR 2007

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER 2003P01969WOUS		
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)		
	TIONAL APPLICATION NO.	10/584,161 PRIORITY DATE CLAIMED			
PCT/E	P2004/053358	INTERNATIONAL FILING DATE 12/08/2004	12/23/2003		
	SUCTION TUBE AND	NIT COMPRISING AN ULTRASOUND DA THROTTLING TUBE	-WELDED		
APPLICAN	IT(S) FOR DO/EO/US Juergen Ebe	erle et al .			
Applicant	herewith submits to the United Sta	ates Designated/Elected Office (DO/EO	/US) the following items and other information:		
1. 🔲 1	This is a FIRST submission of items co	ncerning a submission under 35 U.S.C. 371	•		
2. X T	This is a SECOND or SUBSEQUENT s	ubmission of items concerning a submission	under 35 U.S.C. 371.		
	This is an express request to begin nation (5), (6), (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 371	1(f)). The submission must include items		
4.	The US has been elected (Article 31).				
5.	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))			
	a. is attached hereto (required	only if not communicated by the Internation	al Bureau).		
	b. has been communicated by	the International Bureau.			
	c. is not required, as the applic	cation was filed in the United States Receiving	ng Office (RO/US).		
6.	An English language translation of the	e International Application as filed (35 U.S.C	5. 371(c)(2)).		
	a. is attached hereto.				
	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).			
7.	Amendments to the claims of the Inte	rnational Application under PCT Article 19 (3	35 U.S.C. 371(c)(3))		
	a. are attached hereto (requir	red only if not communicated by the Internati	ional Bureau).		
	b. have been communicated	by the International Bureau.			
	c. have not been made; howe	ever, the time limit for making such amendm	ents has NOT expired.		
	d. have not been made and v	vill not be made.			
8.	An English language translation of th	e amendments to the claims under PCT Arti	icle 19 (35 U.S.C. 371(c)(3)).		
9. X	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).				
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).				
items 11 to 20 below concern document(s) or information included:					
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.			
12.	An assignment document for recording	ng. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.		
13.	A preliminary amendment.				
14.	An Application Data Sheet under 37 0	CFR 1.76.			
15.	A substitute specification.				
16.	A power of attorney and/or change of	address letter.	•		
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.				
18.	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)(4).		
19.	A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER			
10/5	584,161	· · · · · · · · · · · · · · · · · · ·	PCT/EP2004/053358		2003P01969WOUS		
	r items or informati Return Postcard	on:					
The fol	lowing fees have b	een submitted			CALCULATIONS	PTO USE ONLY	
	•			\$300	\$	1	
22.	mination fee (37 C	FR 1.492(c))					
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200					\$		
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$		
	TOTAL OF 21, 2	2 and 23 =					
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	RATE			
- 100 =	/50 =			× \$250	\$	1	
-	·	·	ch fee, examination fee, or the ge (37 CFR 1.492(h)).	oath or declaration	\$ 130.00 ·	,	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	×	X - 20 =	0	x \$50	\$ 000.00		
Independent clai	ms X	- 3 =	0	x \$200	\$ 000.00		
MULTIPLE DEP	ENDENT CLAIM(S	6) (if applicable)		+ \$360	\$		
			TOTAL OF ABOVE		\$ 000.00		
Applicant cla	aims small entity st	atus. See 37 CF	R 1.27. Fees above are reduc	ed by ½.			
SUBTOTAL =					\$		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	·		
			TOTAL	NATIONAL FEE =	\$ 130.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
<u> </u>	W-011		TOTAL F	EES ENCLOSED =	\$ 130.00		-n14/
-:				64/	refunded:	MANIE / JOE / GO	58416
				וט		្គម្រាប់ \$ 130.00	

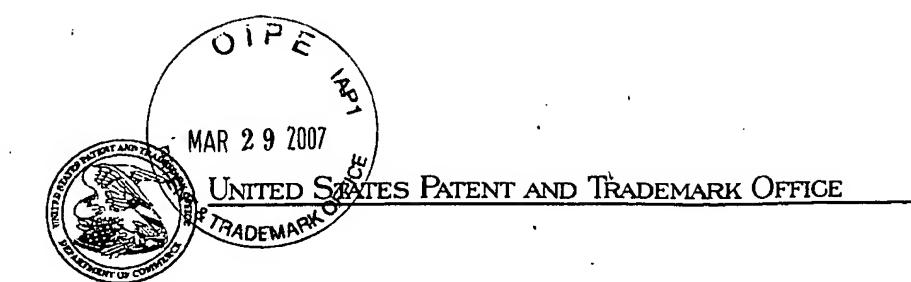
PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	· ·				
a	A check in the amount of \$ to cover the above	fees is enclosed.			
b. X	Please charge my Deposit Account No. 502786 in the amount of \$ 130.00 to cover the above fees. A duplicate copy of this sheet is enclosed.				
c. X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 502786 . A duplicate copy of this sheet is enclosed.				
d. 🗌	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
Craig BSH H 100 Bd	LL CORRESPONDENCE TO: J. Loest ome Appliances Corporation ssch Blvd. ern NC 28562	SIGNATIVE Craig Loest NAME 48,557 REGISTRATION NUMBER			



United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY, DOCKET NO.

10/584,161

Juergen Eberie

2003P01969WOUS

INTERNATIONAL APPLICATION NO. PCT/EP04/53358

46726

BSH HOME APPLIANCES CORPORATION INTELLECTUAL PROPERTY DEPARTMENT 100 BOSCH BOULEVARD

NEW BERN, NC 28562

I.A. FILING DATE

PRIORITY DATE

12/08/2004

CONFIRMATION NO. 5081 371 FORMALITIES LETTER 'OC000000022985620*

Date Mailed: 03/20/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/22/2006
- Copy of the International Search Report filed on 06/22/2006
- Preliminary Amendments filed on 06/22/2006
- Information Disclosure Statements filed on 06/22/2006
- U.S. Basic National Fees filed on 06/22/2006
- Priority Documents filed on 06/22/2006
- Specification filed on 06/22/2006
- Claims filed on 06/22/2006
- Abstracts filed on 06/22/2006
- Drawings filed on 06/22/2006

The following items MUST-be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION. WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

1月

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/584,161	PCT/EP04/53358	2003P01969WOUS	

FORM PCT/DO/EO/905 (371 Formalities Notice)



CERTIFICATE OF MAILING UNDER 37 CFR 1.8

Serial No.:

10/584,161

Filing Date:

06/22/2006

Applicant:

Juergen Eberle et al

Title:

REFRIGERATING UNIT COMPRISING AN

ULTRASOUND-WELDED SUCTION TUBE AND A

THROTTLING TUBE

Date of Deposit

March 26, 2007

Type of Document(s)

Certificate of Mailing (1 page);

Transmittal Letter to the US Designated/Elected Office

(DO/EO/US) Concerning a Submission Under 35 USC 371, Original and Copy (6 pages); Notice to File Missing Parts (2 pages);

Declaration (3 pages);

Return postcard.

CERTIFICATE OF MAILING UNDER 37 C.F.R. Section 1.8

I hereby certify that this paper, including all enclosures referred to herein, is being deposited with the United States Postal Service as first-class mail, postage pre-paid, in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

March 26, 2007

Craig J. Loest

Date of Deposit

Name of Person Signing

Signature

Craig J. Loest, Registration No. 48,557

Printed Name

BSH Home Appliances Corporation

100 Bosch Boulevard New Bern, NC 28562 Phone: 252-672-7930

Fax: 714-845-2807

Email: craig.loest@bshg.com